



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 14 July 2, 2001

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 72.8 degrees, 1.5 degrees above normal for the week ending Sunday, July 1. Precipitation averaged 0.18 inches, this is 0.77 inches below the normal level. The Northeast Hills district received the most precipitation with 0.42 inches, while the Northwest district only received 0.09 inches. Growing degree days were 2 days below normal.

Reporters rated 6.5 days suitable for fieldwork during the seven day period ending Friday, June 29. This is 2.4 days more than last year and 1.6 days more than the 1996-00 average. Topsoil moisture was rated 1 percent very short, 23 percent short, 72 percent adequate, and 4 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2001	6.5	5.1	51.0
2000	4.1	2.6	48.1
1996-2000 Average	4.9	5.3	52.3

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	23	72	4
Last Week	0	8	77	15
Same Week Last Year	0	3	69	28
1996-2000 Average	5	18	57	20

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 1

Reporters estimated the **Winter Wheat** crop is 100 percent turned, this is on schedule with last year and 11 days ahead of the 1996-2000 average. Twenty-four percent of the winter wheat crop is ripe. This is six days behind last year and the 1996-2000 average. Three percent of the Winter wheat crop has been harvested. This is six days behind last year and four days behind the 1996-2000 average. Respondents estimate that 91 percent of **Oats** have headed. This is two days behind last year and three days ahead of the 1996-00 average. Oats are four percent ripe. This is four days behind last year and 11 days behind the 1996-2000 average. The average corn development stage for the state

is 9-10 leaves fully emerged. Respondents estimate that one percent of the **Corn** has silked. This is two days ahead of last year and three days ahead of the 1996-2000 average. Ninety-nine percent of the **Soybean** crop has emerged. This is six days ahead of last year and 10 days ahead of the 1996-00 average. Twelve percent of soybeans are blooming. This is one day ahead of 1999 and four days ahead of the 1996-2000 average. **Alfalfa hay** first cutting is 97 percent complete. This is six days ahead of last year and five days ahead of the 1996-00 average. Alfalfa hay second cutting is 16 percent complete. This is two days behind last year and three days behind the 1996-00 average. **Other Hay** first cutting is 93 percent complete this is eight days ahead of last year and seven days ahead of the 1996-00 average. Other hay second cutting at six percent complete is two days behind last year and five days behind the five-year average. **Strawberries** are 92 percent harvested, this is four days behind last year and five days ahead of the 1996-00 average. Cucumbers are 85 percent harvested, this is six days behind last year.

Activities throughout the state include harvesting wheat and barley, mowing ditches and feedlots, applying nitrogen and herbicides, finishing up the replanting of soybeans and corn, making hay, chopping silage, repairing equipment and buildings, hauling grain, spraying orchards, scouting fields for insects and diseases, shearing Christmas trees, planting cucumbers and pumpkins, picking strawberries and raspberries, harvesting sweetcorn, tomatoes, peas, and other vegetables.

CROP AND LIVESTOCK CONDITIONS

Reported insects included leafhoppers, spittlebugs, army worms, potato bugs, and Japanese beetles. Weeds are causing problems in hay, oats, and winter wheat crops. In Guernsey County, there are reports of Canada thistle, ragweed, and ironweeds in soybean fields. Fruit and vegetable crops were reported in good condition throughout the state. Reporters throughout the state commented on the short moisture supplies which will affect crop development.

Reporters rated 72 percent of the winter wheat crop in good to excellent condition. Pastures were rated 71 percent in good to excellent condition. The corn crop is 71 percent in good to excellent condition. Soybeans are rated 58 percent in good to excellent condition.

Livestock conditions are mostly in the good to excellent range. Heat, humidity, face flies, horse flies, and mosquitos contributed to livestock stress throughout the state.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 1

Crop	2001	2000	1996-00 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 1 st cutting	97	92	93	88	NA
Alfalfa hay 2 nd cutting	16	19	19	8	NA
Corn silked	1	0	0	NA	4
Cucumbers planted	85	89	NA	70	NA
Oats headed	91	94	85	82	30
Oats ripe	4	5	8	1	NA
Other hay 1 st cutting	93	85	85	75	NA
Other hay 2 st cutting	6	7	9	2	NA
Soybeans bloomed	12	11	7	6	NA
Soybeans emerged	99	95	93	94	91
Strawberries harvested	92	96	88	84	NA
Tobacco transplanted	100	100	NA	87	NA
Winter Wheat harvested	3	14	9	NA	37
Winter Wheat ripe	24	72	52	5	NA
Winter Wheat turning	100	100	84	87	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 1

	Very Poor	Poor	Fair	Good	Excellent
CORN					
Current Week	1	5	23	55	16
Previous Week	1	5	23	56	15
Previous Year	2	6	21	47	24
HAY					
Current Week	1	8	30	52	9
Previous Week	1	11	28	52	8
Previous Year	3	8	27	50	12
OATS					
Current Week	1	3	24	63	9
Previous Week	1	4	22	65	8
Previous Year	0	5	23	61	11
PASTURE					
Current Week	1	4	24	58	13
Previous Week	1	4	22	58	15
Previous Year	1	6	25	54	14
SOYBEANS					
Current Week	3	9	30	48	10
Previous Week	3	9	30	48	10
Previous Year	5	13	33	40	9
WINTER WHEAT					
Current Week	1	5	22	56	16
Previous Week	1	7	20	56	16
Previous Year	0	3	18	54	25

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 1

Region	Temperature		Precipitation				Growing Degree Days ^{1/}			
	Last Week	Dev.	Last Week	Dev.	Since Apr. 1	Dev.	Last Week	Dev.	Since Apr. 1	Dev.
Northwest	74.1	2.5	0.09	-0.84	12.24	1.77	167	20	1240	101
North Central	73.7	2.8	0.22	-0.75	9.86	-0.94	159	16	1189	89
Northeast	71.9	2.7	0.37	-0.59	8.24	-2.74	135	1	1088	43
West Central	72.9	0.8	0.17	-0.90	13.69	2.18	143	-7	1305	109
Central	72.9	1.1	0.10	-0.84	12.49	0.71	140	-9	1309	92
Central Hills	72.5	2.4	0.20	-0.76	10.79	-0.69	139	0	1178	69
Northeast Hills	72.1	2.0	0.42	-0.51	10.58	-0.72	136	-3	1156	21
Southwest	72.2	-0.7	0.09	-0.85	13.53	1.38	137	-18	1374	83
South Central	72.8	0.6	0.17	-0.74	13.54	2.09	139	-11	1404	84
Southeast	72.6	1.6	0.11	-0.79	12.30	0.77	138	-6	1297	66
STATE	72.8	1.5	0.18	-0.77	11.90	0.54	143	-2	1264	78

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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